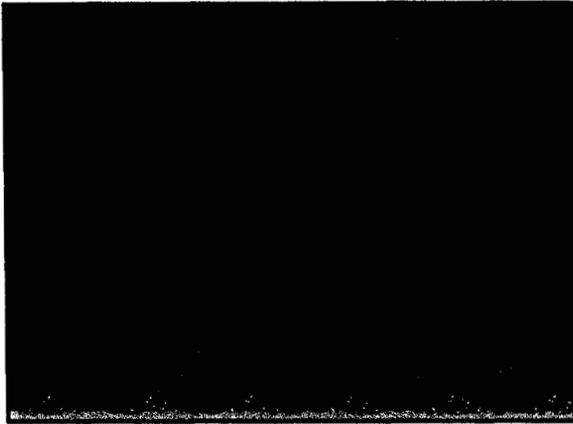


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Horizontal lines for notes

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Horizontal lines for notes

 Non-Hodgkin's Lymphoma (1 of 2)

Hoar 1986, Kansas	170 males 948 controls	atrazine farm use	2.5 (1.2-5.4)
Hoar 1988, east Neb.	201 males 725 controls	atrazine farm use	1.4 (0.8-2.2)
Cantor 1992, IA, MN	622 males 1245 controls	atrazine farm use	1.2 (0.9-1.8)
Zahm 1993, above states	636 farmers 1901 controls	atrazine adjusted for other pesticides	1.2 (0.9-1.7)

Reserve 2

 Non-Hodgkin's Lymphoma (2 of 2)

Zahm 1993, Nebraska	184 females 707 controls	atrazine use on farm	OR=1.4 (0.6-3.0)
Schroeder 01, IA, MN	68 NHL sub-t 1245 controls	atrazine exposure	OR=1.7 (1.0-2.8)
MacLennan 02,	2045 cohort incidence	vs. industrial corridor	SIR=136 (28-
ennan 03, LA plant	2213 cohort mortality	vs. corridor	(101-952)

Reserve 3

Horizontal lines for notes



Leukemia

Brown 1990 IA, MN	578 males 1245 controls	atrazine farm use	1.0 (0.6-1.5)
MIRs 1998 California	County correlation	atrazine and Hispanic males	r=0.40 not stat. significant

Reserve 4



Multiple Myeloma

Brown 1993 Iowa	173 males 650 controls	atrazine farm use	0.8 (0.4-1.6)
Bunmeister 1990 Iowa	175 males and females/?	triazine use on farms	1.3 (?-?) not stat. significant

Reserve 5



Endocrine Related-Ovarian Cancer

Donna 1989, Italy	65 females 126 controls	triazine exposure	2.7* (90% CI =1.0-6.9)
Hopenhayn-Rich '02 KY	County correlation	Atrazine index drinking water, sales, acreage	0.8 (0.6-0.9) high versus low

*Rate ratio

Reserve 6



Endocrine Related–Breast Cancer

Kettles 1997 KY	County correlation	County index of Atz exp.	1.2 (1.1-1.3)
Hopenhayn-Rich '02 KY	County correlation	Atrazine index drinking water, sales, acreage	1.0 (0.9-1.0) high vs. low

Reserve 7



Endocrine Related–Testicular Cancer

Mills 1998 California	County correlation	atrazine and Hispanic males	$r=0.41$ not statistically significant
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Reserve 8



Brain Cancer

Mills 1998 California	County correlation	atrazine and Hispanic males	$r=0.54$ not statistically significant
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Reserve 9



Colon Cancer

Hoar 1985 Kansas	57 cases 948 controls	Triazine use of farm	1.4 (0.2-7.9)
Van Leeuwen 1999 Ontario	County correlation	Drinking water levels	negative correlation

Reserve 10



Stomach Cancer

Van Leeuwen 1999 Ontario	County correlation	Drinking water levels	positive correlation
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Reserve 11



Other Cancers at St. Gabriel Plant: 1985-97

Buccal cavity 3/2.1 (29-414)	Lung 6/7.3 (30-180)
Esophagus 2/0.7 (35-1041)	Colorectal 3/ 4.0 (15-218)
Stomach 2/0.9 (27-800)	Breast 1/1.7 (2-336)
Bladder 3/1.6 (39-553)	Kidney 0/1.5
Thyroid 2/0.6 (38-1138)	
NHL 3/2.3 (27-378)	
Leukemia 2/1.1 (22-657)	
Multiple myeloma 2/0.4 (58-1726)	

Reserve 12
